Updates to the AgBMP Tracking Program for PY18:

- *Added the NM-5N or NM-5P practices to PY18: These practices are a little bit different than any other practices in the VACS program while we can calculate what the Maximum Total Estimated Cost Share Payment should be based on the acres requested (and number of tests requested for the NM-5N) what the Maximum Allowable Cost Share Payment should be is based off what the application charge was, and for the NM-5N an additional flat rate amount for the acres that did not receive application of N plus and for the number of tests completed.
 - o For NM-5N the Maximum Total Estimated Cost Share Payment is calculated by multiplying the acres entered in the *Area requested in planned system* measure times the \$8/acre maximum rate, plus, the number entered in the *Number of tests requested* measure times the \$8/test rate. So if you had 100 acres and 4 tests requested, the Maximum Total Estimated Cost Share Payment would be \$832.
 - For NM-5P the Maximum Total Estimated Cost Share Payment is simply calculated by multiplying the acres entered in the *Area requested in planned system* measure times the \$8/acre maximum rate. So if you had 100 acres requested, the Maximum Total Estimated Cost Share Payment would be \$800.
 - For the NM-5N the Maximum Allowable Cost Share Payment is calculated based off of taking 75% of the Actual Application Charge entered on the Programs tab, plus, \$8/acre for the area entered in the Area receiving a zero application rate based on PSNT measure, plus, \$8/test for the number entered into the Number of tests completed measure.
 - o For the NM-5P the Maximum Allowable Cost Share Payment is calculated based off of taking 75% of the *Actual Application Charge* entered on the Programs tab.
 - For the both the NM-5N and the NM-5P if the calculated Maximum Allowable Cost Share Payment is greater than the Maximum Total Estimated Cost Share Payment, then the Maximum Allowable Cost Share Payment reverts to the Maximum Total Estimated Cost Share Payment (i.e. you cannot pay more than the Maximum Total Estimated Cost Share Payment).
- *Updated the Contracts search screen to remember your last search: Now when you go to the Contacts page the Advanced Search is expanded by default and the system will remember your last search when you return to the page from a Contract or BMP Instance.
- *Minor change to Statewide Budget workflow: Before the Status can be changed to Approved for a BMP with a statewide funding source, the application will check to see if the Program specific Approved Cost Share Payments amount for the statewide program has been entered. This will prevent this field getting locked (which is the normal behavior for statewide funding) without a value entered.
- Minor 'maintenance' CEF equation changes: Will only affect PY18 forward BMPs. These changes will not be in place until the end of June, but I will update the CEF values for PY18 BMPs once they are in place. We are working on updating the CEF documentation and can provide it on request.
- Worked to make the stream exclusion practice measures consistent: to enhance reporting
 capabilities including the addition of the Buffer area, Grass buffer area, and, Forested buffer
 area areas.

Addition of District Specific Info on the Measures tab: The measures below have been added
to the bottom of the measures page for all Practices. These additional data fields will allow
some districts to abandon duplicative tracking spreadsheets/databases they have been
using. We will exposing these data items in Logi for Districts to use in developing reports. They
are completely optional.



^{*}These changes have not been installed in the AgBMP Tracking Module as of 6/13/2018. We are still working on confirming how we want the system to handle cost share calculations for the NM-5N/P Practices.